



PUBLIC NOTICE

PUBLIC NOTICE OF PROPOSED SOIL AND GROUNDWATER CLEANUP

In accordance with Arizona Administrative Code R18-12-264.01, the Arizona Department of Environmental Quality (ADEQ) is providing notice that a Corrective Action Plan (CAP), submitted by Tierra Dynamic, dated August 18, 2008, has been proposed for the remediation (i.e. cleanup) of soils and groundwater that have been contaminated with petroleum as a result of a leaking Underground Storage Tank (UST) system at the following facility:

LUST No. 4418.01
Facility ID No. 0-008766
Cochise County

Judd Transmission
200 South Haskell Avenue
Willcox, Arizona 85643

Active Free Product Recovery:

Judd Transmission will pump liquid nonaqueous-phase free product floating on the groundwater table from existing monitor wells and temporarily store the product in an above-ground tank on the site. The stored product will be removed from the above-ground tank on a periodic basis and disposed of off-site at a state-approved petroleum recycling facility.

Soil Vapor Extraction (SVE):

Existing soil contamination at the referenced site will be remediated using an active SVE. During SVE, vapors are extracted from the contaminated soil and treated to mitigate contaminant concentrations, as required by an air quality permit issued by the appropriate regulatory authority. Periodic monitoring of contaminant levels will be required by ADEQ to evaluate the effectiveness of SVE. The site may be eligible for closure once contaminant levels decrease to below cleanup standards.

Air Sparging (AS):

Existing dissolved groundwater contamination at the referenced site will be remediated using an air sparging system. During air sparging, air is injected into contaminated groundwater to volatilize the contaminants which are recovered by the SVE system. ADEQ will require periodic monitoring of contaminant levels to evaluate the effectiveness of air sparging. Once contaminant levels decrease to below cleanup standards, the site may be eligible for closure.

Monitored Natural Attenuation (MNA):

Once the AS/SVE has reached its goals, remaining soil and groundwater contamination will be remediated using MNA. During the MNA process, existing bacteria at the site consume

contaminants as their food source. ADEQ will require periodic monitoring of contaminant levels to evaluate the effectiveness of the process. The site may be eligible for closure once contaminant levels decrease to below cleanup standards.

A copy of the CAP is available for review during normal business hours at the ADEQ Records and Library Review Area, 1110 W. Washington Street, Ste. 140, Phoenix, Arizona 85007. ADEQ encourages public participation in UST corrective actions and welcomes comments on the proposed CAP. A public comment period is in effect from February 4, 2009 through March 13, 2009. Comments should be submitted in writing by March 13, 2009, to ADEQ/TPD SIRU II Section, Attention: David Pettigrew, 1110 W. Washington Street, Phoenix, Arizona 85007. If sufficient public interest has been demonstrated during the public comment period, ADEQ will announce and hold a public meeting. ADEQ will respond to comments in writing, following the public comment period. For more information on this notice, please call David Pettigrew at (602) 771-4265 or (800) 234-5677, Extension 771-4265, or at Pettigrew.David@azdeq.gov.